

Architect and Engineer Building Evaluation Form Part - D

1. LIFE SAFETY/CODE COMPLIANCE		1	2	3	4	5	5% of Bldg. Total		
A.	Height and Area Compliance	1					Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
B.	Handrails			3					
C.	Emergency Lighting					5			
D.	Security Entrances				4				
E.	Suppression Systems		2						
F.	Closed Curcuit TV		2						
G.	Fire Alarm	1					2.6	5.0%	0.13

2. ADA COMPLIANCE		1	2	3	4	5	2% of Bldg. Total		
A.	Handicapped Parking	1					Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
B.	Building Access		2						
C.	Exterior Doors and Hardware	1							
D.	Tactile Surfaces			3					
E.	Interior Doors and Hardware				4				
F.	Signage			3					
G.	Egress					5			
H.	Toilets					5			
I.	Elevators					5			
J.	Audible/Visual Fire Alarms					5			
							3.4	2.0%	0.07

3. SITE AND BUILDING EXTERIOR CONDITIONS		1	2	3	4	5	10% of Bldg. Total		
A.	Sidewalks/Ramps				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
B.	Parking for handicapped				4				
C.	Separation of bus/Car traffic				4				
D.	Site drainage				4				
E.	Service vehicle access				4				
F.	Walls (cracks/tuckpointing)				4				
G.	Foundations				4				
H.	Windows				4				
I.	Doors				4				
J.	Gutters/Downspouts				4				
K.	Roofing				4				
L.	Sealants				4				
M.	Canopies/Walkway covers				4				
N.	Flashing				4		4.0	10.0%	0.40

						28.0%		
4. INSTRUCTIONAL AREAS						28% of Bldg. Total		
						10.0%		
A. Classrooms (% of total classrooms)						10% of Bldg. Total		
	1.	Floor			3	Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls	1					
	3.	Ceilings		2				
	4.	Windows/Glazing	1					
	5.	Doors/Hardware	1					
	6.	Lighting fixtures	1					
	7.	Casework/Fixed equipment		2				
						1.6	10.0%	0.16
Classrooms (% of total classrooms)								
	1.	Floor				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls						
	3.	Ceilings						
	4.	Windows/Glazing						
	5.	Doors/Hardware						
	6.	Lighting fixtures						
	7.	Casework/Fixed equipment						
						0.0	0.0%	0.00
Classrooms (% of total classrooms)								
	1.	Floor				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls						
	3.	Ceilings						
	4.	Windows/Glazing						
	5.	Doors/Hardware						
	6.	Lighting fixtures						
	7.	Casework/Fixed equipment						
						0.0	0.0%	0.00
Classrooms (% of total classrooms)								
	1.	Floor				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls						
	3.	Ceilings						
	4.	Windows/Glazing						
	5.	Doors/Hardware						
	6.	Lighting fixtures						
	7.	Casework/Fixed equipment						
						0.0	0.0%	0.00
Classrooms (% of total classrooms)								
	1.	Floor				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls						
	3.	Ceilings						
	4.	Windows/Glazing						
	5.	Doors/Hardware						
	6.	Lighting fixtures						
	7.	Casework/Fixed equipment						
						0.0	0.0%	0.00
						5.0%		
B. Science Rooms/Labs (% of total labs)						5% of Bldg. Total		
	1.	Floor	1			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls		2				
	3.	Ceilings			3			
	4.	Lighting fixtures			4			
	5.	Plumbing fixtures			5			
	6.	Fixed equipment/Casework			4			
						3.2	5.0%	0.16
Science Rooms/Labs (% of total labs)								
	1.	Floor				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
	2.	Walls						
	3.	Ceilings						
	4.	Lighting fixtures						
	5.	Plumbing fixtures						
	6.	Fixed equipment/Casework						
						0.0	0.0%	0.00

C. Art Room				1	2	3	4	5	1% of Bldg. Total		
		1.	Floor				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.03
		2.	Walls			3					
		3.	Ceilings		2						
		4.	Lighting fixtures	1							
		5.	Plumbing fixtures		2						
		6.	Fixed equipment/Casework			3					
									2.5	1.0%	

D. Computer Lab (% of total labs)				1	2	3	4	5	1.0%		
		1.	Floor			3			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.02
		2.	Walls			3					
		3.	Ceilings			3					
		4.	Lighting fixtures			3					
		5.	Fixed equipment/Casework			3					
									3.0	0.5%	

Computer Lab (% of total labs)				1	2	3	4	5			
		1.	Floor			3			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.02
		2.	Walls			3					
		3.	Ceilings			3					
		4.	Lighting fixtures			3					
		5.	Fixed equipment/Casework			3					
									3.0	0.5%	

E. Music				1	2	3	4	5	1% of Bldg. Total		
		1.	Floor		2				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.02
		2.	Walls		2						
		3.	Ceilings		2						
		4.	Lighting fixtures		2						
		5.	Fixed equipment/Casework		2						
									2.0	1.0%	

F. Home Economics				1	2	3	4	5	1% of Bldg. Total		
		1.	Floor				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.04
		2.	Walls				4				
		3.	Ceilings				4				
		4.	Lighting fixtures				4				
		5.	Plumbing fixtures				4				
		6.	Fixed equipment/Casework				4				
									4.0	1.0%	

G. Business and Office				1	2	3	4	5	2% of Bldg. Total		
		1.	Floor		2				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.03
		2.	Walls		2						
		3.	Ceilings		2						
		4.	Lighting fixtures		2						
		5.	Fixed equipment/Casework		2						
									1.7	2.0%	

H. <u>Engineering and Technology</u>				1	2	3	4	5	2% of Bldg. Total		
		1.	Floor	1					Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.02
		2.	Walls	1							
		3.	Ceilings	1							
		4.	Lighting fixtures	1							
		5.	Plumbing fixtures	1							
		6.	Fixed equipment/Casework	1							
		7.	Exhaust system	1							
									1.0	2.0%	

I. Agriculture <u>Education</u>				1	2	3	4	5	2% of Bldg. Total		
		1.	Floor			3			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.06
		2.	Walls			3					
		3.	Ceilings			3					
		4.	Lighting fixtures			3					
		5.	Plumbing fixtures			3					
		6.	Fixed equipment/Casework			3			3.0	2.0%	

J. Other Vocational Offerings				1	2	3	4	5	3% of Bldg. Total		
		1.	Floor		2				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.06
		2.	Walls		2						
		3.	Ceilings		2						
		4.	Lighting fixtures		2						
		5.	Plumbing fixtures		2						
		6.	Fixed equipment/Casework		2				2.0	3.0%	

5. SHARED AREAS										20.0%	
										20% of Bldg. Total	
A. Library/Multi-Media/Resource Center				1	2	3	4	5	5% of Bldg. Total		
		1.	Floor				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
		2.	Walls				4				
		3.	Ceilings				4				
		4.	Windows/Glazing				4				
		5.	Doors/Hardware				4				
		6.	Lighting fixtures				4				
		7.	Casework/Fixed equipment				4		4.0	5.0%	0.20

B. Administrative Areas				1	2	3	4	5	2% of Bldg. Total		
		1.	Floor			3			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.06
		2.	Walls			3					
		3.	Ceilings			3					
		4.	Windows/Glazing			3					
		5.	Doors/Hardware			3					
		6.	Lighting fixtures			3					
		7.	Casework/Fixed equipment			3			3.0	2.0%	

C. Auditorium				1	2	3	4	5	3% of Bldg. Total		
		1.	Floor					5	Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.15
		2.	Walls					5			
		3.	Ceilings					5			
		4.	Lighting fixtures					5			
		5.	Fixed equipment/Casework					5	5.0	3.0%	

D. Physical Education/Locker Room				1	2	3	4	5	5% of Bldg. Total		
		1.	Floor	1					Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.05
		2.	Walls	1							
		3.	Ceilings	1							
		4.	Lighting fixtures	1							
		5.	Plumbing fixtures	1							
		6.	Fixed equipment	1					1.0	5.0%	

E. Kitchen			1	2	3	4	5	3% of Bldg. Total		
	1.	Floor					5	Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.15
	2.	Walls					5			
	3.	Ceilings					5			
	4.	Lighting fixtures					5			
	5.	Plumbing fixtures					5			
	6.	Fixed equipment					5	5.0	3.0%	

F. Cafeteria			1	2	3	4	5	2% of Bldg. Total		
	1.	Floor(s)		2				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.04
	2.	Walls		2						
	3.	Ceilings		2						
	4.	Doors (glazing and hardware)		2						
	5.	Windows		2						
	6.	Lighting fixtures		2				2.0	2.0%	

6. CURCULATION AND SERVICE AREAS								5% of Bldg. Total		
A. Corridors, Foyers, Commons, etc.			1	2	3	4	5	1.5% of Bldg. Total		
	1.	Floor(s)			3			Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.05
	2.	Walls			3					
	3.	Ceilings			3					
	4.	Doors (glazing and hardware)			3					
	5.	Windows			3					
	6.	Lighting fixtures			3			3.0	1.5%	

B. Toilets/Custodial rooms			1	2	3	4	5	2.5% of Bldg. Total		
	1.	Floor	1					Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.03
	2.	Walls	1							
	3.	Ceilings	1							
	4.	Lighting fixtures	1							
	5.	Plumbing fixtures	1							
								1.0	2.5%	

C. Mechanical Room(s)			1	2	3	4	5	1% of Bldg. Total		
	1.	Floor				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.04
	2.	Walls				4				
	3.	Ceilings				4				
	4.	Lighting fixtures				4				
	5.	Plumbing fixtures				4				
	6.	Equipment accessibility				4		4.0	1.0%	

7. MECHANICAL ELECTRICAL AND PLUMBING								30% of Bldg. Total		
A. Mechanical			1	2	3	4	5	15% of Bldg. Total		
	1.	Heating System Units & Controls					5	Rank / No. Items)	% Bldg. Eval. Total	0.75
	2.	Cooling System Units & Controls					5			
	3.	Ventilation System Units & Controls					5			
								5.0	15.0%	

B. Electrical System			1	2	3	4	5	5% of Bldg. Total		
	1.	Entry Service/ Adequacy		2				Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	0.10
	2.	Panels/Load		2						
	3.	Circuit Adequacy		2						
	4.	Lighting		2						
	5.	Fixture Count		2						
								2.0	5.0%	

C. Technology & Communications System				1	2	3	4	5	2.5% of Bldg. Total		
		1.	Power for Technology Plan				4		Subtotal (Total Rank / No. Items)	% Bldg. Eval. Total	
		2.	Telephone System				4				
		3.	Interactive Instructional Equipment				4				
		4.	Cable Tray				4		4.0	2.5%	0.10

D. Plumbing				1	2	3	4	5	7.5% of Bldg. Total		
		1.	Plumbing System (line equipment)		2				Rank / No. Items)	% Bldg. Eval. Total	
		2.	Service lines (water, gas electric)		2						
		3.	Fixture Count		2						
									2.0	7.5%	0.15

Building Total										100.0%	3.06
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